



FIG. 14. Phase diagram of the system ethanol (1)—toluene (2)—water (3) at 298.2 K. Solid line—calculated saturation curve,  $\diamond$ —experimental data, Ref. 10,  $\circ$ —experimental data, Ref. 3,  $\boxplus$ —experimental data, Ref. 11,  $\square$ —experimental data, Ref. 5,  $\nabla$ —experimental data, Ref. 12,  $\triangle$ —experimental data, Ref. 7, dashed lines—experimental tie lines, Refs. 7, 11, and 12.